

Search Notes



Application No.

09/885,294

Examiner

Irene Marx

Applicant(s)

INGRAM ET AL.

Art Unit

1651

SEARCHED

Class	Subclass	Date	Examiner
435	161		
	440		
	252.3		
	252.33	5/29/03	2m
updated		2/17/04	2m
updated		9/2/04	2m

INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

	DATE	EXMR
Searched topics Bioscience US patent full		
WPI DS Search terms alcohol?		
ethanol aldehyde? alpha keto carboxyl? amino acid? coli, klebsiella		
recombinant? genetic engineering? pyruvate? succinate? isocitrate? glutamate? keto glutarate?	5/29/03	2m